

8C

SEMIVOLATILE INTERNAL STANDARD AREA AND RT SUMMARY

Lab Name: CHEMTECH

Lab Code: CHEM Case No.: Q2078 SAS No.: Q2078 SDG NO.: Q2078

EPA Sample No.: SSTDCCC040 Date Analyzed: 05/22/2025

Lab File ID: BP024770.D Time Analyzed: 23:09

Instrument ID: BNA_P GC Column: ZB-GR ID: 0.25 (mm)

	IS4 (PHN) AREA #	RT #	IS5 (CRY) AREA #	RT #	IS6 (PRY) AREA #	RT #
12 HOUR STD	450660	17.08	607461	21.515	776339	24.803
UPPER LIMIT	901320	17.58	1214920	22.015	1552680	25.303
LOWER LIMIT	225330	16.58	303731	21.015	388170	24.303
EPA SAMPLE NO.						
01 PB168092TB	545522	17.09	641942	21.51	766499	24.81
02 WC-A4-04-C	416610	17.08	524798	21.52	636519	24.80
03 WC-A4-05-C	520855	17.08	636443	21.52	777089	24.80
04 WC-A1-06A-C	602594	17.08	725082	21.52	853005	24.82
05 WC-A1-07A-C	409751	17.09	526921	21.52	668650	24.80
06 WC-A4-06-C	497233	17.09	609083	21.51	705796	24.80
07 OR-640-COMP-66MS	578083	17.08	676097	21.52	796979	24.80
08 OR-640-COMP-66MSD	445856	17.08	560847	21.51	715613	24.79

IS4 (PHN) = Phenanthrene-d10

IS5 (CRY) = Chrysene-d12

IS6 (PRY) = Perylene-d12

AREA UPPER LIMIT = +100% of internal standard area

AREA LOWER LIMIT = -50% of internal standard area

RT UPPER LIMIT = +0.50 minutes of internal standard RT

RT UPPER LIMIT = -0.50 minutes of internal standard RT

Column used to flag values outside QC limits with an asterisk.

* Values outside of QC limits.